

**IN THE CLAIMS:**

1. (Previously presented) An isolated nucleic acid molecule comprising a nucleotide sequence that encodes an endostatin consisting of:

- a) a polypeptide as shown in SEQ ID NO: 2; or
- b) a polypeptide as shown in SEQ ID NO: 4.

2. (Previously presented) An isolated nucleic acid molecule consisting of:

- a) a nucleic acid as shown in SEQ ID NO: 1; or
- b) a nucleic acid as shown in SEQ ID NO: 3.

3. (Original) An isolated nucleic acid molecule comprising a complement of the nucleic acid molecule of any one of Claims 1-2.

Claims 4-7 (Canceled)

8. (Original) A vector comprising the nucleic acid of any one of Claims 1-2.

9. (Original) An expression vector comprising the nucleic acid of any one of Claims 1-2 operatively associated with a regulatory nucleic acid controlling the expression of the polypeptide encoded by said nucleic acid.

10. (Original) A host cell genetically engineered to contain the nucleic acid of any one of Claims 1-2.

11. (Original) A host cell genetically engineered to express the nucleic acid of any one of Claims 1-2 operatively associated with a regulatory nucleic acid controlling expression of the polypeptide encoded by said nucleic acid.

Claims 12-36 (Canceled)